

North Carolina Department of Health and Human Services  
Division of Mental Health, Developmental Disabilities and Substance Abuse Services

**NC-TOPPS**

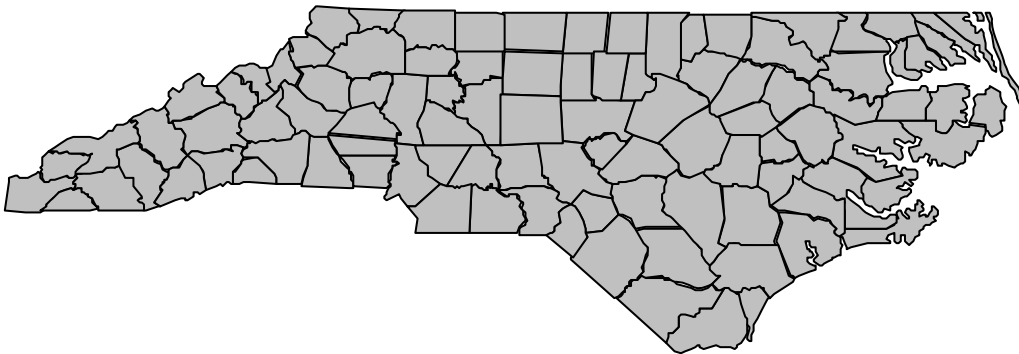
North Carolina Treatment Outcomes and Program Performance System

**Adolescent Mental Health Consumers (Ages 12-17)  
CenterPoint LME**

**Initial Interviews**

**July 1, 2007 through June 30, 2008**

This report includes consumers receiving only mental health services, and those receiving both mental health and substance abuse services.



Data Collected By:

Center for Urban Affairs and Community Services (CUACS)  
NC State University

Report Produced By:

Institute for Community-Based Research  
National Development & Research Institutes, Inc. (NDRI)

Prepared For:

Quality Management Team  
Community Policy Management Section  
DMH/DD/SAS  
NC DHHS

July 2008



## Introduction

This feedback report provides Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services data gathered for adolescent mental health consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). It provides information gathered through the online NC-TOPPS Initial Interview. Seven pages of charts, tables and text information are presented on mental health consumers' demographic characteristics, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through an interview with the consumer at the beginning of their treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts.

Additional information about NC-TOPPS and printable version of the interviews are available at <http://nctopps.ncdmh.net>

## General Information on Interpreting Tables

<b>Types of Statistics</b>	<ul style="list-style-type: none"> <li>▶ A <u>count</u> shows the actual number (often designated by the letter "n") of clients.</li> <li>▶ A <u>percentage</u> is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number.</li> <li>▶ An <u>average</u> is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor.</li> <li>▶ A <u>median</u> is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, <b>22</b>, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor.</li> </ul>
<b>Missing Data</b>	For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48*100).
<b>Denominators</b>	The denominator for nearly all percentages is the number of cases shown at the bottom on the page minus item missing data. All exceptions to this general rule are noted with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those enrolled in K-12." In sections with "by groups" such as by age, the denominator is the age group noted.
<b>Multiple Response</b>	"Multiple response" indicates a "mark all that apply" type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed.
<b>Definition of terms</b>	The Appendix at the end of the report gives definitions of acronyms, abbreviations, and other terms used in this report.
<b>Special notes:</b>	



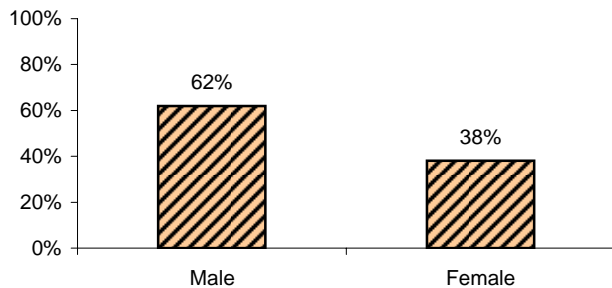
**Initial Assessments Received July 1, 2007 through June 30, 2008**  
**Adolescent (12-17) Mental Health Consumers**  
**CenterPoint**

This table shows the number of consumers in this report by provider.

<b>Provider</b>	<b>City</b>	<b>ProviderID</b>	<b>Number</b>
A New Way of Life, Inc.	Winston-Salem	1261	25
A Quest for Change Inc.	Winston-Salem	2473	18
Advanced Placement Behavioral Health and Human Services, Inc.	Winston-Salem	1594	45
Beyond Expectations Comprehensive Services, Inc.	Winston Salem	2639	13
CNC/Access	Winston-Salem	1328	1
Caring Arms Youth and Family Services	Winston-Salem	1406	9
Caring Support Services	Winston-Salem	999	8
Charles Hines and Son, Inc.	Winston-Salem	823	15
Climbing Jacobs Ladder	Winston-Salem	1218	18
Community Assisted Residential Environment	Winston-Salem	984	3
Cornerstone Comprehensive Services	Winston-Salem	1542	10
Crossroads Healthcare Alliance	Winston-Salem	2218	5
Daymark Recovery Services	Winston-Salem	764	27
Dominion Healthcare	Greensboro	1741	1
Dominion Healthcare	Greensboro	2771	6
Dream Makers Assisted Living Services	Winston-Salem	1369	16
Embrenche	Winston-Salem	990	31
Footprints Carolina, Inc.	Winston-Salem	504	1
G & D Quality Care	Winston-Salem	1527	8
Genuwine Personal Care Services	Winston-Salem	2517	1
Helping Other People Excel, LLC	Winston Salem	2714	8
HomeCare Management Corporation	Statesville	989	1
Hosanna House of Transition	Winston-Salem	1434	4
Institute for Family Centered Services	Greensboro	1152	8
It Takes A Village Behavioral Health Services	Winston-Salem	993	24
Mid-State Health Systems	Winston-Salem	218	13
My Sister's Place	Winston-Salem	1023	10
NC Children's Place, Inc.	Winston-Salem	1461	8
NC Mentor Network	Greensboro	894	13
NC Mentor Network	Greensboro	896	1
New Leaf Adolescent Care, Inc.	Charlotte	1550	3
New Leaf Adolescent Care, Inc.	Winston-Salem	2025	22
New Lite Living Choices	Winston Salem	2427	13
New Lite Living Choices	Winston-Salem	856	14
NuDay Case Management, Inc.	Winston-Salem	890	17
Ona's Place	Winston-Salem	1914	8
PDFNC	Winston-Salem	803	5
PDFNC / Insight Human Services	Walnut Cove	722	4

PDFNC / Insight Human Services	Winston-Salem	8	5
PDFNC / Insight Human Services	Winston-Salem	1378	8
People Helping People of NC	Winston-Salem	1013	21
Personal Best Supportive - Help - Services, Inc.	Westfield	2551	1
Robbie Wilson Community Services	Winston-Salem	2399	8
S&L Home Care Services, Inc.	Greensboro	2529	3
Selective Choices for Services, Inc.	Winston-Salem	983	13
Springboard Care Services	Winston Salem	1657	5
T J Lucas Community Support	Walkertown	1510	3
The Children's Home, Inc.	Winston-Salem	687	43
The Right Choice MWM, Inc.	Winston-Salem	1485	46
The Shepard's Ranch, Inc.	Mocksville	2319	2
Top Priority Care Services	Winston-Salem	1021	50
Towergate Youth and Family Services	Winston-Salem	1363	6
Triumph	King	821	1
Triumph	Mocksville	693	24
Triumph	Winston-Salem	719	31
Triumph/Community Support	King	936	27
Unique Assistance LLC	Winston-Salem	1385	18
Universal MH/DD/SAS	Winston-Salem	2008	17
Unlimited Opportunities	Winston-Salem	1315	6
VIP Care Services	Winston Salem	1750	12
Vision Behavioral Health Services	Kernersville	1193	6
WTB-New Vision, Inc.	Winston-Salem	1019	24
William Bell Group	Winston Salem	2542	1
Wilson's Constant Care	Winston-Salem	2402	4
Wilson's Professional Care, LLC	High Point	1973	1
Youth Opportunities, Inc.	Winston Salem	746	48
Zoe' Behavioral Health Services	Winston-Salem	2031	7
Total			878

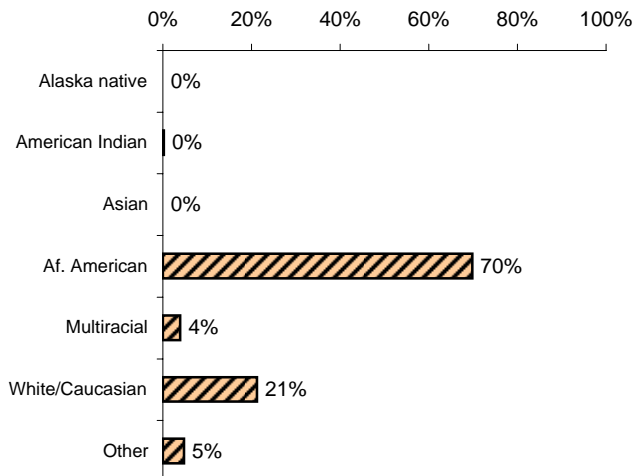
## 1-1: Gender



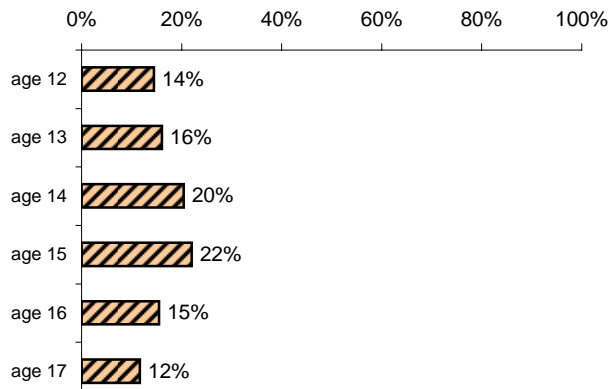
## 1-2: Hispanic Origin

Of the CenterPoint consumers, 6% indicate that they are of Hispanic, Latino, or Spanish origin.

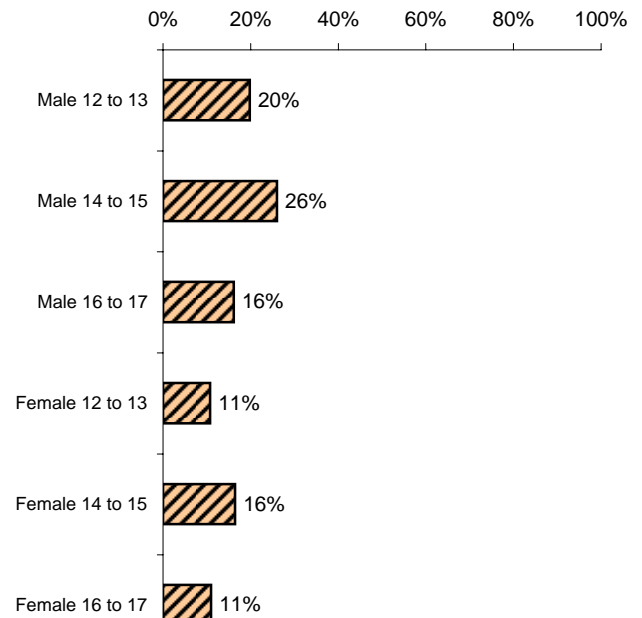
## 1-3: Race/Ethnicity



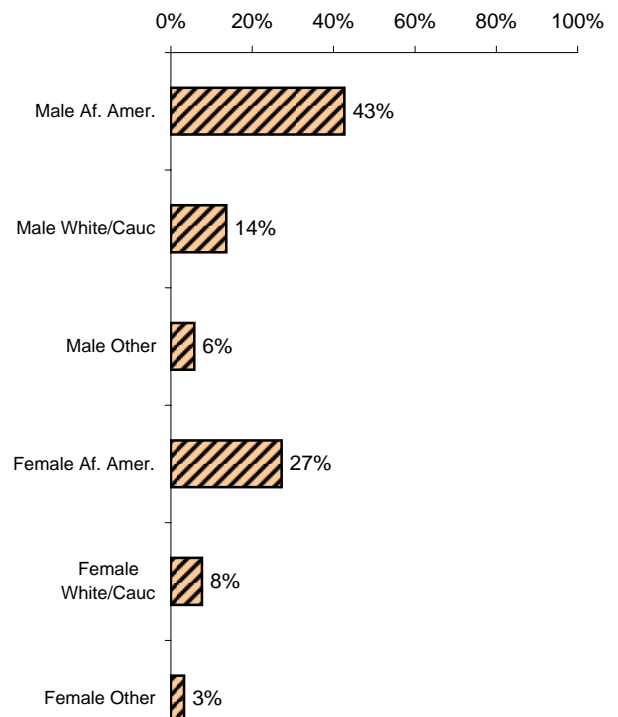
## 1-5: Age



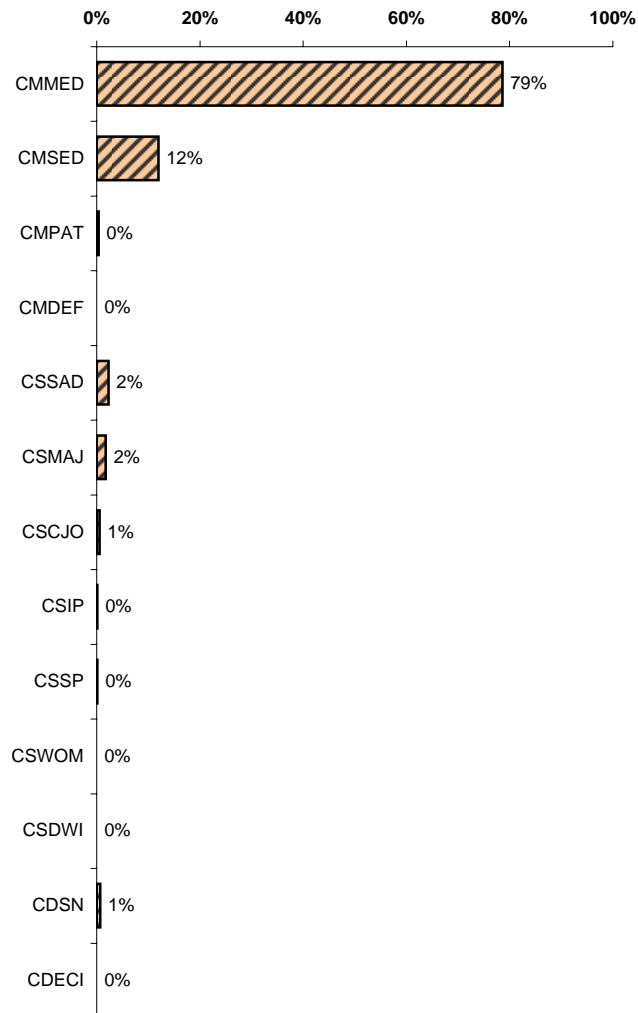
## 1-6: Gender and Age



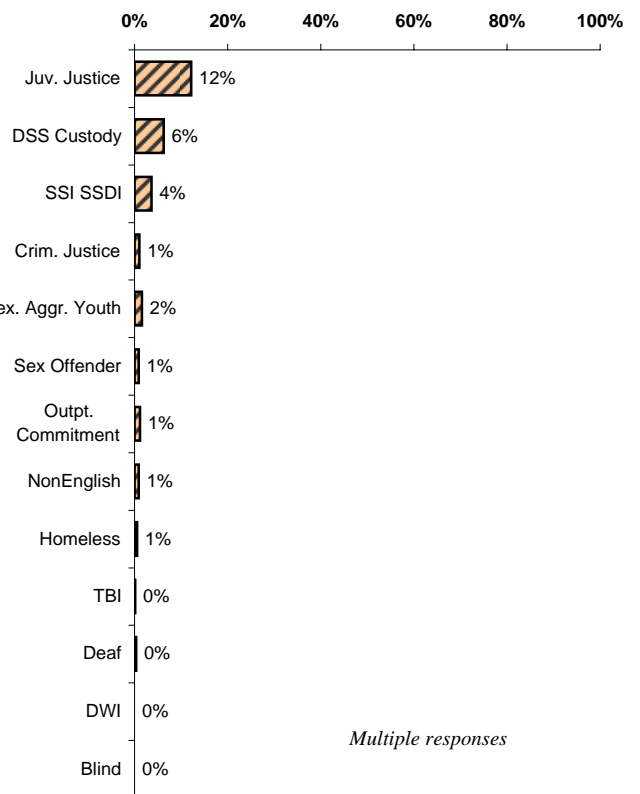
## 1-7: Gender and Race/Ethnicity



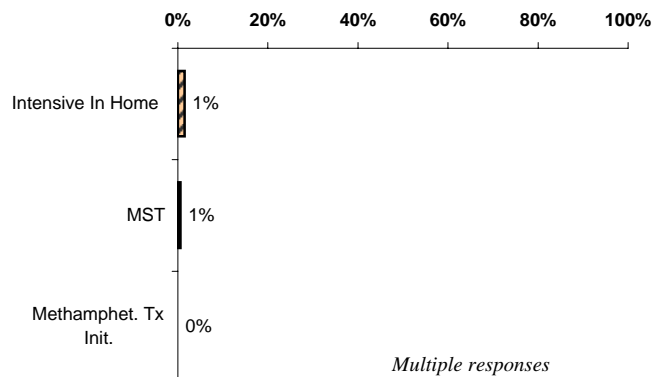
## 2-1: IPRS Target Populations



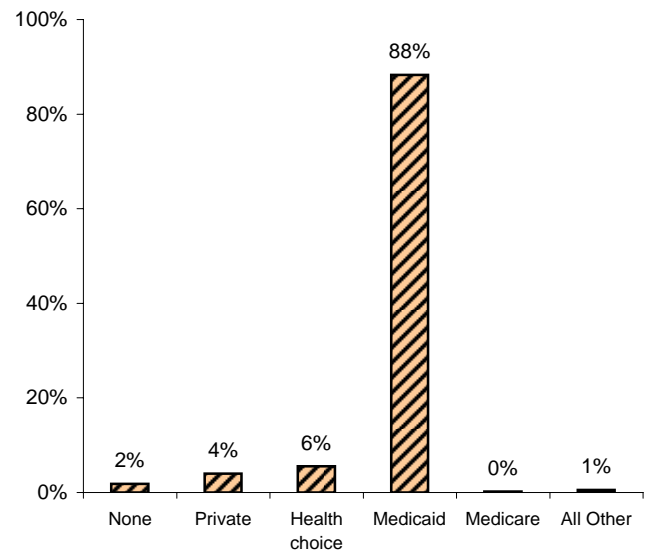
## 2-2: Special Populations



## 2-3: Special Programs



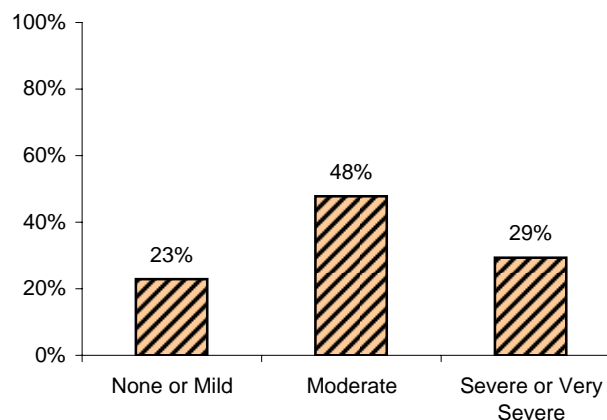
## 2-4: Health Insurance



**Note :** Refer to appendix for acronym definitions for all charts on this page.

Number of Initial Interviews: CenterPoint = 878

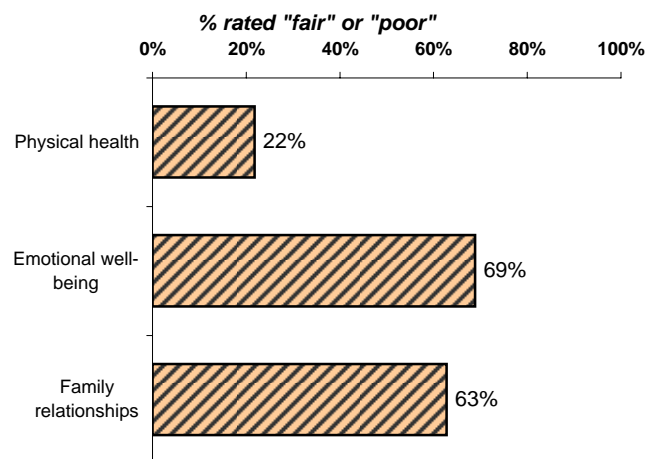
### 3-1: Severity of Mental Health Symptoms, Past Month



### 3-2: General Assessment of Functioning (GAF)

GAF scores were reported for 95% of CenterPoint consumers. The average score was 47.2 and the median score was 49.

### 3-3: Consumer Ratings on Quality of Life



### 3-4: History of Abuse

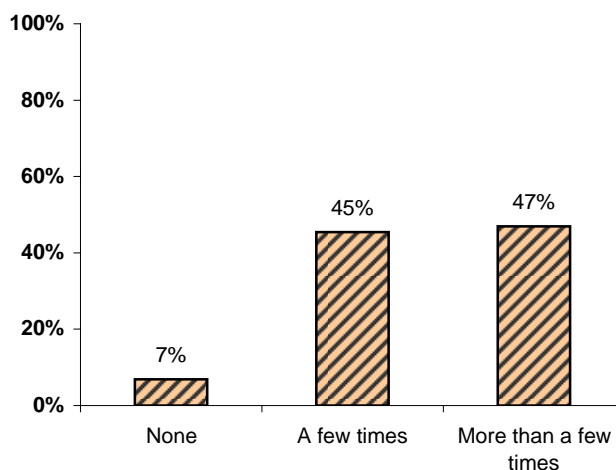
Physically Abused, past 3 months	31%
Sexually Abused, ever	7%
Sexually Abused, past 3 months	1%

### 3-5: DSM-IV Diagnoses

Diagnostic Category	%
Attention deficit disorder	37%
Oppositional defiant disorder	39%
Major Depression	13%
Conduct disorder	12%
Disruptive behavior	7%
Bipolar disorder	10%
PTSD	6%
Anxiety disorder	6%
Drug Abuse	10%

\* Only most commonly diagnosed conditions shown.

### 3-6: How Often Problems Interfere with Work, School, or Other Daily Activities, Past 3 Months



### 3-7: Lifetime Suicide Attempts

10% of CenterPoint consumers have attempted suicide at least once during their lifetime.

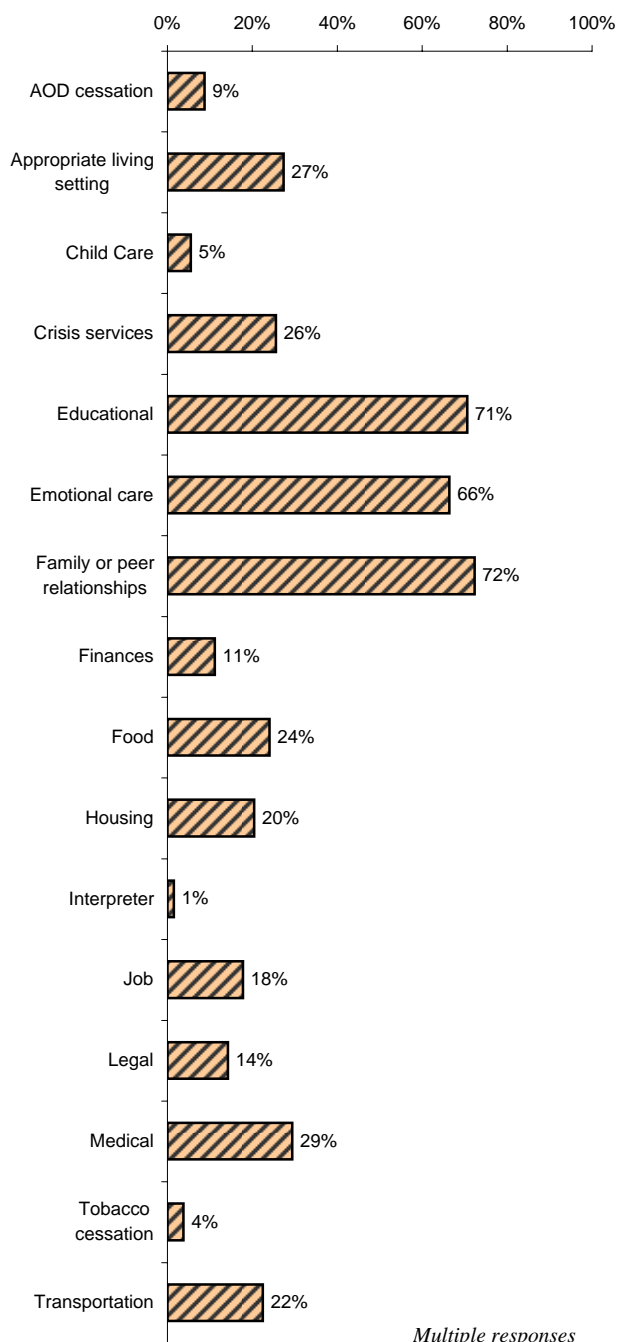
### 3-8: Behavior Problems and Symptoms Expressed, Past 3 Months

	%
Suicidal thoughts	19%
Tried to hurt or cause self pain	11%
Risky sexual activity	6%
Hit/physically hurt another person	46%
Carried handgun or weapon	12%

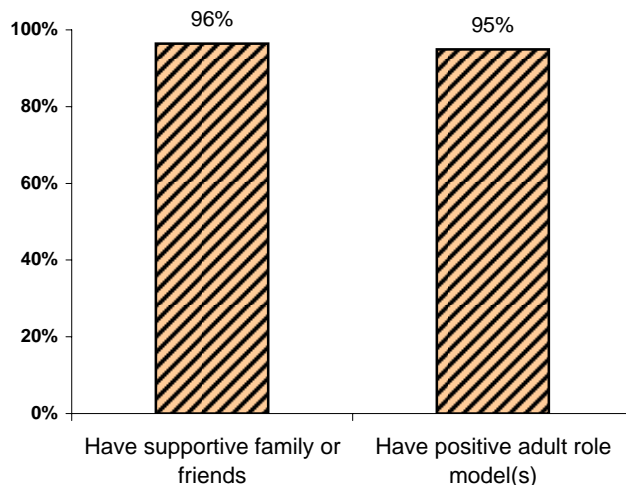
## 4-1: Public or Private Health Care Provider

Among CenterPoint consumers, 90% report that they have a health care provider and 83% have seen their provider within the past year.

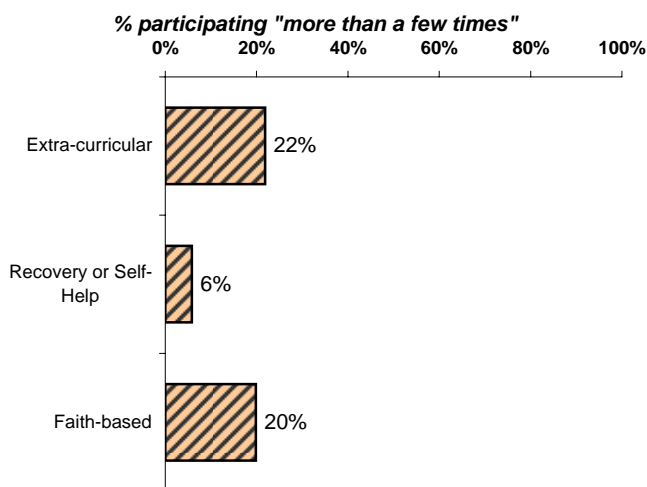
## 4-2: Service Needs Rated "Very Important"



## 4-3: Support for Recovery



## 4-4: Consumer Participation in Positive Activities, Past 3 Months

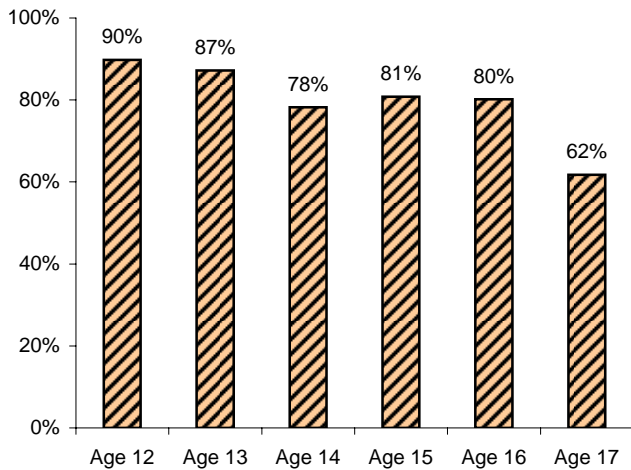


## 5-1: Enrollment in Academic Programs

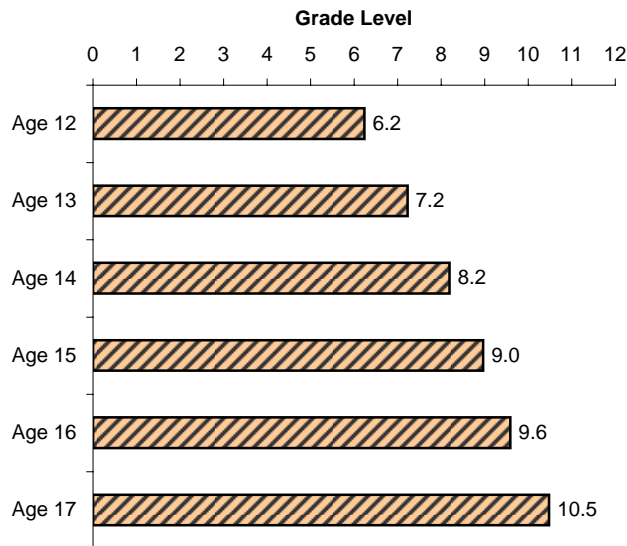
Enrolled in...	
Any Academic program	95%
Academic Schools (K-12)	80%
Alternative Learning Program (ALP)	13%
Technical or Vocational School	0%
GED or Adult Literacy	1%

Note: Multiple response.

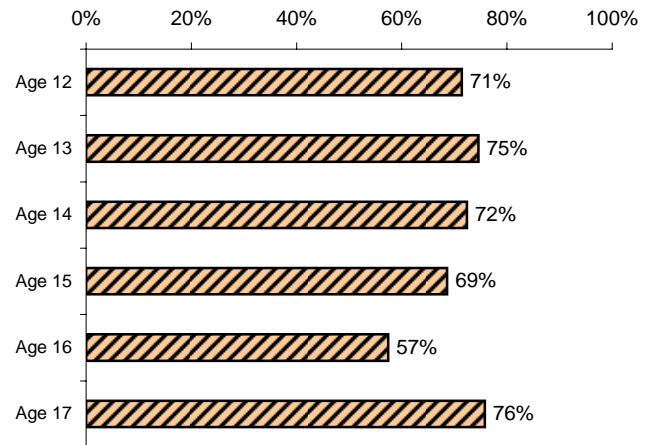
## 5-2: K-12 School Attendance, by Age



## 5-3: Average Grade Level of Students in K-12, by Age



## 5-4: Students in K-12 who Received Mostly A's, B's or C's at Most Recent Grading Period, by Age

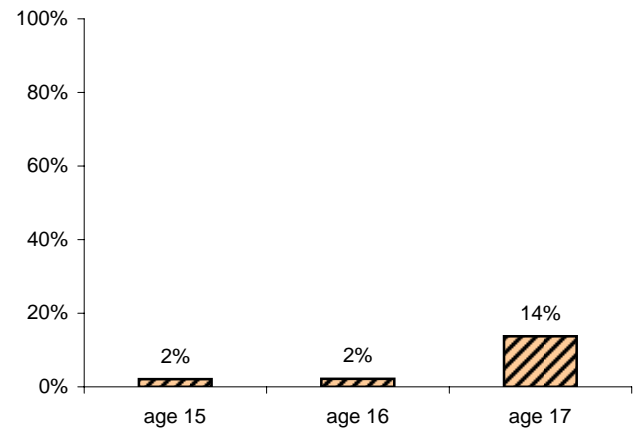


## 5-5: School Suspension, Expulsion, and Truancy, Past 3 Months

Of those enrolled in K-12, percent who missed school due to	
Expulsion	5%
Out-of-school suspension	33%
Truancy	11%

## 5-6: Employment, Past 3 Months, by Age

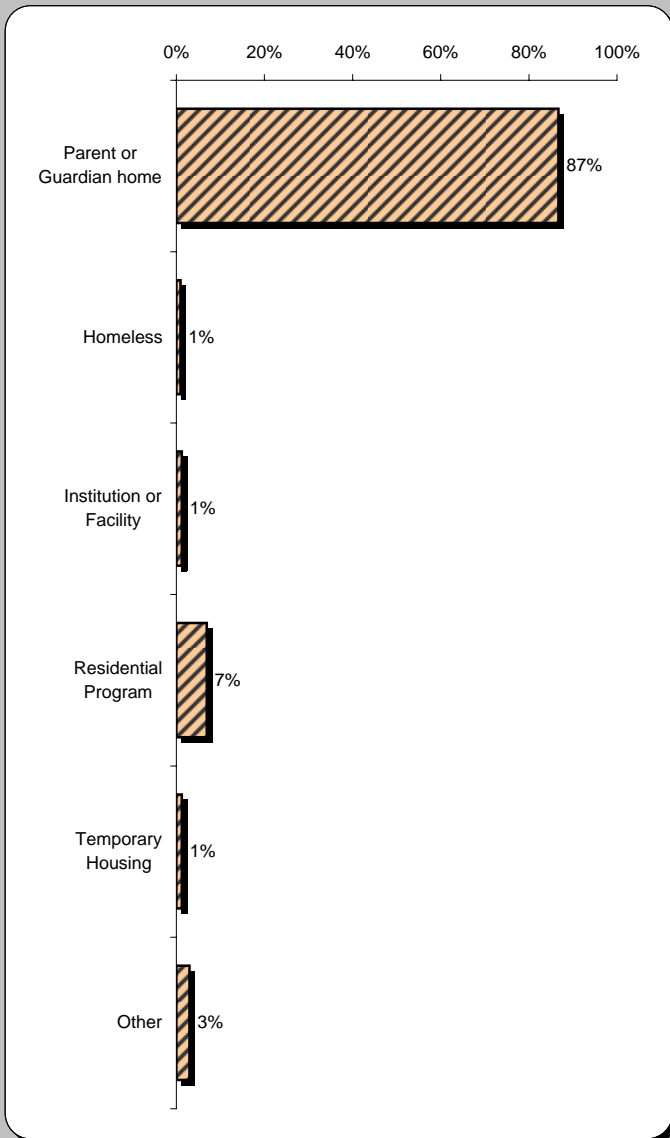
The following chart shows the percent of 15 to 17 year olds, by age, who are working full or part-time. While any work, full or part-time, is shown, nearly all work in this age group is part-time. The denominator for these percentages does not exclude those not in the labor force.



## 6-2: Primary Caregiver

Parent(s)	74%
Grandparent(s)	8%
Sibling(s)	1%
Foster parent(s)	5%
Spouse/partner	0%
Other relative	5%
Other	7%

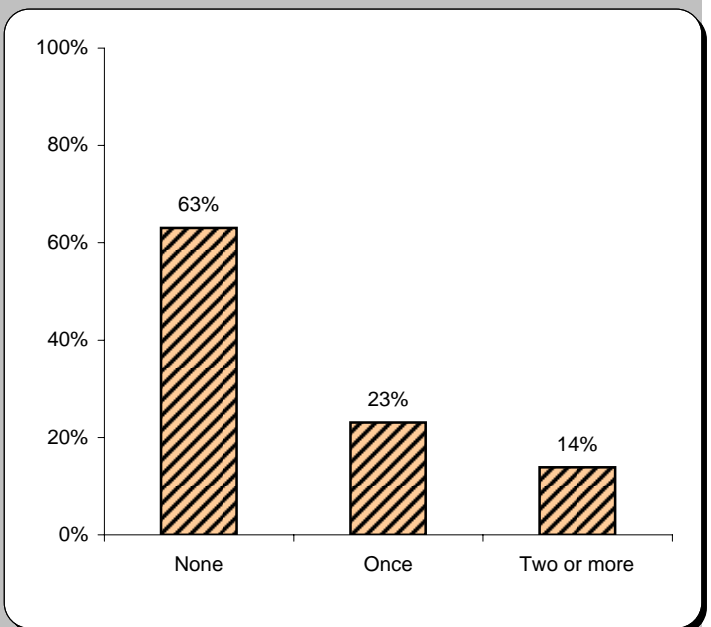
## 6-3: Where Lived



## 6-4: Numbers living in special circumstances

Homeless sheltered	7
Homeless unsheltered	1
Foster home	5
Therapeutic foster home	13
Level III Group Home	36
Level IV Group Home	2
State residential treatment facility	3
SA residential treatment facility	0
Halfway house	0

## 6-5: Times Moved Residences in the Past Year



## 6-6: Have children

Of the CenterPoint consumers 2% have children of their own.

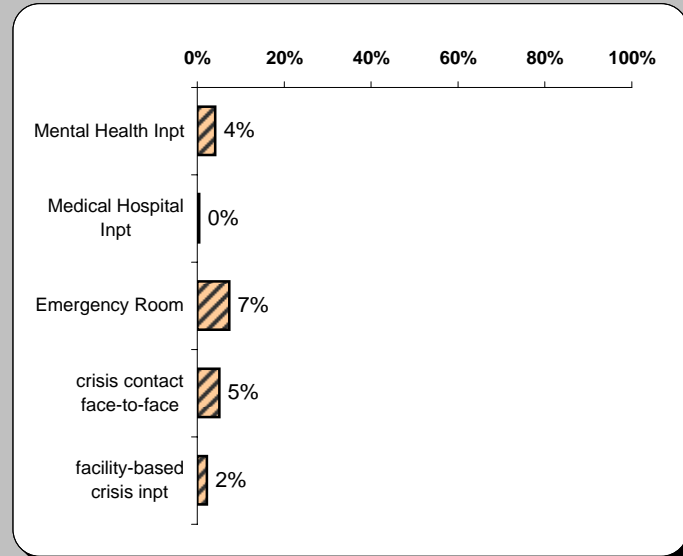
## 6-7: Pregnancy and Prenatal Care

	Number
Currently pregnant	7
Referred to prenatal care*	6
Receiving prenatal care*	7

\* of those who are pregnant.

**7-1: Lifetime Admission for Inpatient Mental Health**  
13% of CenterPoint consumers have had inpatient mental health admissions.

**7-2: Health Care: Types of Service Utilized in Past 3 Months**



**7-3 Arrest History**

Any Arrests	
Ever	42%
Past Month	5%
Misdemeanor Arrests	
Ever	24%
Past Month	2%
Felony Arrests	
Ever	9%
Past Month	1%

Note: A person may have arrests for both misdemeanors and felonies.

**7-4: Trouble with the law in the Past Month**

13% of CenterPoint consumers reported that they had been in trouble with the law in the past month.

**7-5: Justice System Involvement**

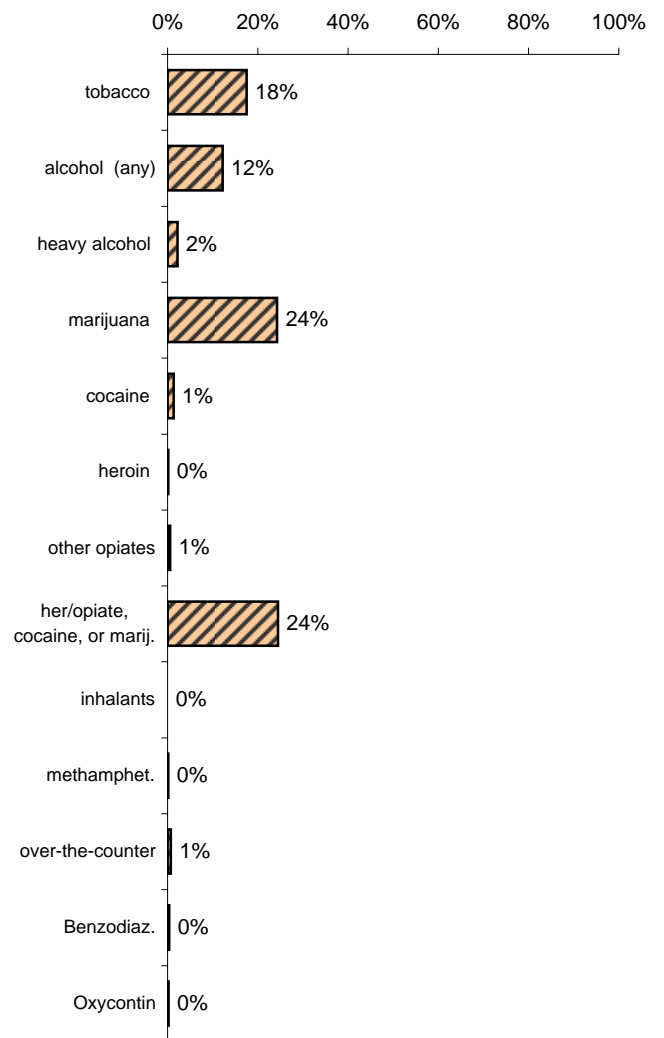
Justice System Involvement	
Adult correctional supervision	1%
Juvenile correctional supervision	15%
Admission required by JJ/CJ/court	10%

**7-6: Lifetime Use of Substances**

Lifetime Use of Substances	
Ever used tobacco or alcohol	24%
Ever used other illicit drugs	20%

**7-7: Self-Report Substance Use, Past 12 Months**

Bars show % with any use



**7-8: Cigarette Smoking**

Overall, 13% of CenterPoint consumers report that they smoked cigarettes in the past month and 1% smoked a pack a day or more.



## Appendix

### Adolescent (Age 12-17) Mental Health

### Acronyms and Abbreviations

Acronym or Term	Definition
ACT	Assertive Community Treatment
Af American	African American
AOD	Alcohol or other drugs
CDECI	Target population: Early childhood intervention
CDSN	Target population: Child with Developmental Disability
CMDEF	Target population: Child MH consumer who is deaf or hard of hearing
CSDWI	Target population: Child SA consumer who is receiving DWI Offender Treatment
CMMED	Target population: Child who is Seriously Emotionally Disturbed
CMPAT	Target population: Child MH consumer who is homeless (PATH program)
CMSD	Target population: Child who is Seriously Emotionally Disturbed with out of home placement
CSCJO	Target population: Child SA consumer who is a Criminal Justice Offender
CSIP	Target population: Child receiving indicated SA prevention services
CSMAJ	Target population: Child SA consumer in the MAJORS SA/JJ Program
CSSAD	Target population: Child with Substance Abuse Disorder
CSSP	Target population: Child receiving selected SA prevention services
CSWOM	Target population: Child SA consumer who is pregnant or has dependent children
Benzodiaz.	Benzodiazepine(s)
Buprenorph.	Buprenorphine
Cauc.	Caucasian
Crim. Justice	Criminal Justice
CJ	Criminal Justice
CST	Community support team
Detox	detoxification
DSM	Diagnostic and Statistical Manual (Edition IV)
DSS	Division of Social Services
DWI	Driving while Impaired
GED	General Education Diploma (High School Equivalency)
H or I felon	Class H or I felon (controlled substance) who applied for food stamps
Her	Heroin
Inpt	Inpatient
JJ	Juvenile justice
Juv. Justice	Juvenile justice
Marij.	Marijuana
Med. Mgmt.	psychiatric medication management
Methamphet.	Methamphetamine(s)
Methamphet. Tx. Initiat.	Methamphetamine Treatment Initiative
MH	Mental Health
Outpt. Commitment	Outpatient Commitment
PSR	Psychosocial rehabilitation
PTSD	Post-traumatic Stress disorder
SA	Substance Abuse
SSI/SSDI	Supplemental Security Income or Social Security Disability Insurance
TASC	Treatment Accountability for Safer Communities
TBI	Traumatic brain injury